

Recycling 101

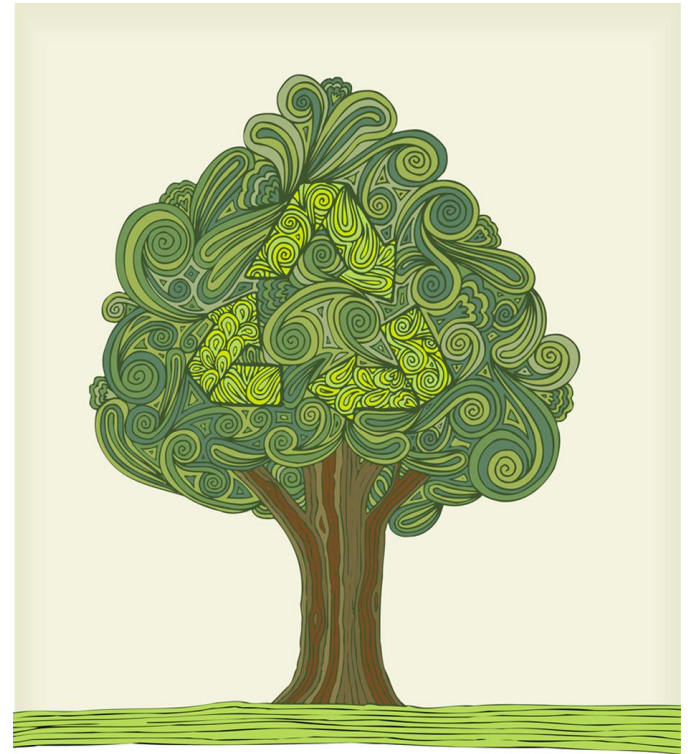
Action for a Cleaner Tomorrow Lessons for
Elementary Classes

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Spartanburg Soil & Water Conservation District



Recycling 101

- What, How, and Why of Recycling
- Environmental benefits
- Economic benefits
- Recycling laws
- Composting



Recycle It!

- Three step process
- What can be recycled?
 - <http://www.scdhec.gov/environment/lwm/recycle/counties.htm>
 - Basics-#1 & #2 plastics, paper/newspaper, cardboard, aluminum & steel cans
- Importance of buying recycled



Where Does Garbage Go?

- Municipal solid waste
- Landfills & their design
- Problems associated with landfills
- Decomposition rates
 - <http://www.divinecaroline.com/22355/49745-landfill-trash-really-last>



My Bag

- Reduce, Reuse, THEN Recycle as a last resort!
- Compost
- Reject
- Justify decisions



Science Standards

- 1-4-Earth Materials
- 3-2-Habitats and Adaptations
- 3-3-Earth Materials
- 4-2-Organisms and Their Environment
- 4-4-Weather
- 5-2-Ecosystems: Terrestrial & Aquatic
- 5-3-Landforms and Oceans*
- 5-4-Properties of Matter



Extensions

- Physical Education
- Art
- English/Language Arts
- Math
- Social Studies



Questions, Comments, Concerns...

Contact the Spartanburg SWCD (or your local
Soil & Water Conservation District Office)

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Thank you!!!

